

Amendments to the Claims

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

Claims 1-20 (Canceled):

Claim 21 (Previously Presented): A semiconductor device having an access time measuring test mode, comprising:

a circuit block to which an input signal is input at a timing in accordance with an input clock, and which outputs an output signal having a value corresponding to said input signal;

a first signal path for guiding a test input signal, which has been supplied to a first pad, to a signal input terminal of said circuit block;

a second signal path for guiding a test clock, which has been supplied to a second pad, to a clock input terminal of said circuit block;

a third signal path for guiding a test output signal, which has been output from a signal output terminal of said circuit block, to a third pad; and

a fourth signal path for guiding said test clock, which is input to said clock input terminal, to a fourth pad,

wherein said third and fourth signal paths are formed so that wiring delay time of said third and fourth signal paths are substantially equal.

Claim 22 (Previously Presented): The semiconductor device according to claim 21, wherein said first signal path comprises a selector which during a normal operation supplies an output signal from a preceding circuit block to said signal input terminal of said circuit block, and which during a test operation supplies said test input signal to said signal input terminal of said circuit block.

Claim 23 (Previously Presented): The semiconductor device according to claim 21, wherein said second signal path comprises a selector which during a normal operation supplies a normal clock to said clock input terminal of said circuit block, and which during a test operation supplies said test clock to said clock input terminal of said circuit block.

Claim 24 (Previously Presented): The semiconductor device according to claim 21, wherein said third signal path comprises a selector which during a normal operation supplies a prescribed signal other than said test output signal to said third pad, and which during a test operation supplies said test output signal to said third pad.

Claim 25 (Previously Presented): The semiconductor device according to claim 21,
wherein said fourth signal path comprises a selector which during a normal operation
supplies a prescribed signal other than said test clock to said fourth pad, and which
during a test operation supplies said test clock to said fourth pad.

Claims 26-42 (Canceled)